

FIRES

Program Status and Direction



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Program Manager



Facilities, Infrastructure, Engineering Systems (FIRES)

- FIRES is a program that will prioritize, scan to digital form, catalog and index facilities, infrastructures, and engineering systems, worldwide, by geo-location and by facility type, IAW established collection/production processes
- FIRES uses information from existing collection mechanisms and does not represent a new or unique collection effort

FIRES

- FIRES does not produce a finished product but rather fills the gap in the mission cycle for this genre of information by gathering the raw data and putting it into useable digital form
- FIRES will standardize and systematically functionalize the form of this information
- FIRES will provide a structure which can be scaled to need in the future

Collection
Sources

FEEDBACK

OVERT

CLAN

SOF

Other

FIRES

Mechanism

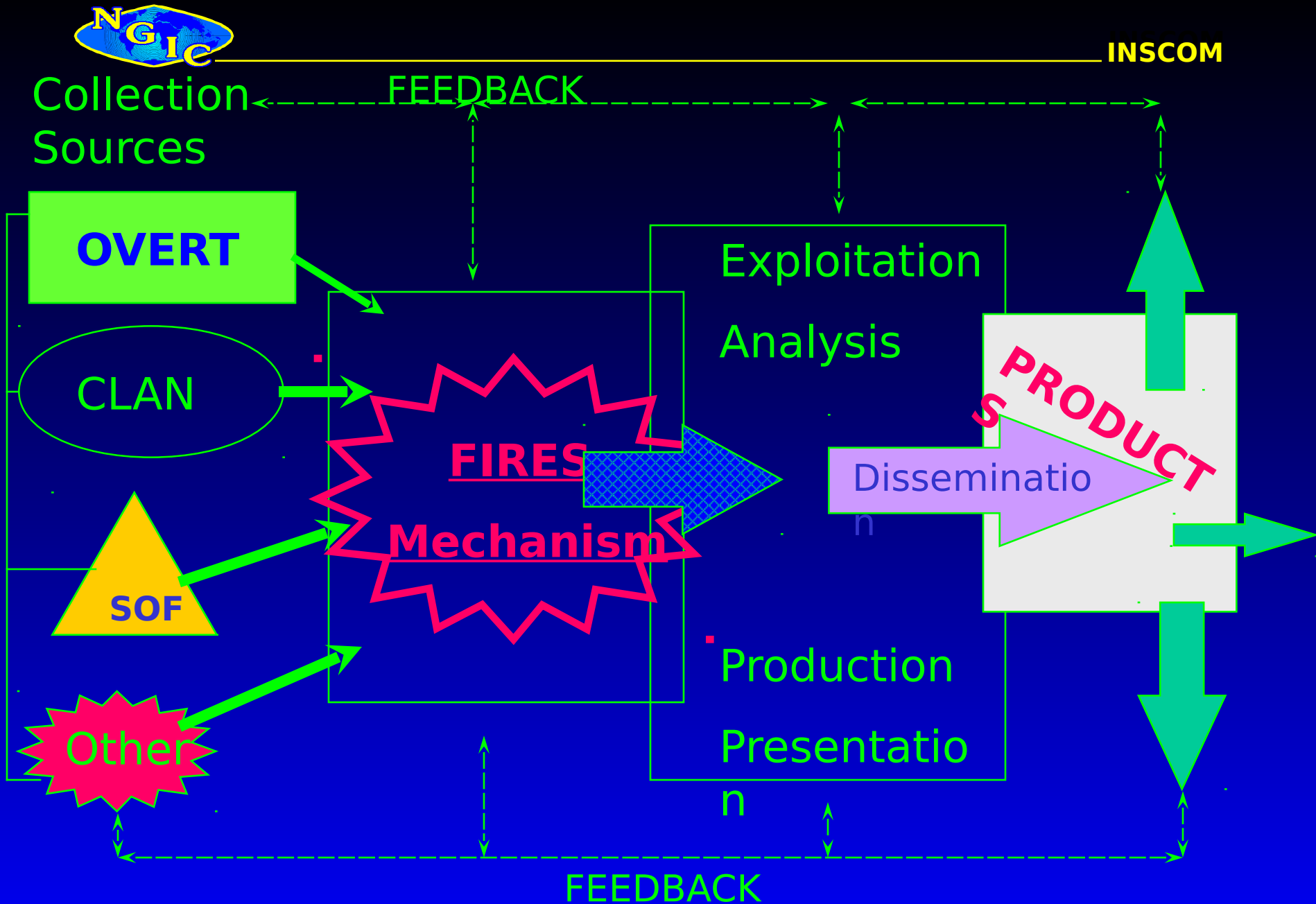
Exploitation
Analysis

Dissemination

Production
Presentation

PRODUCT

FEEDBACK



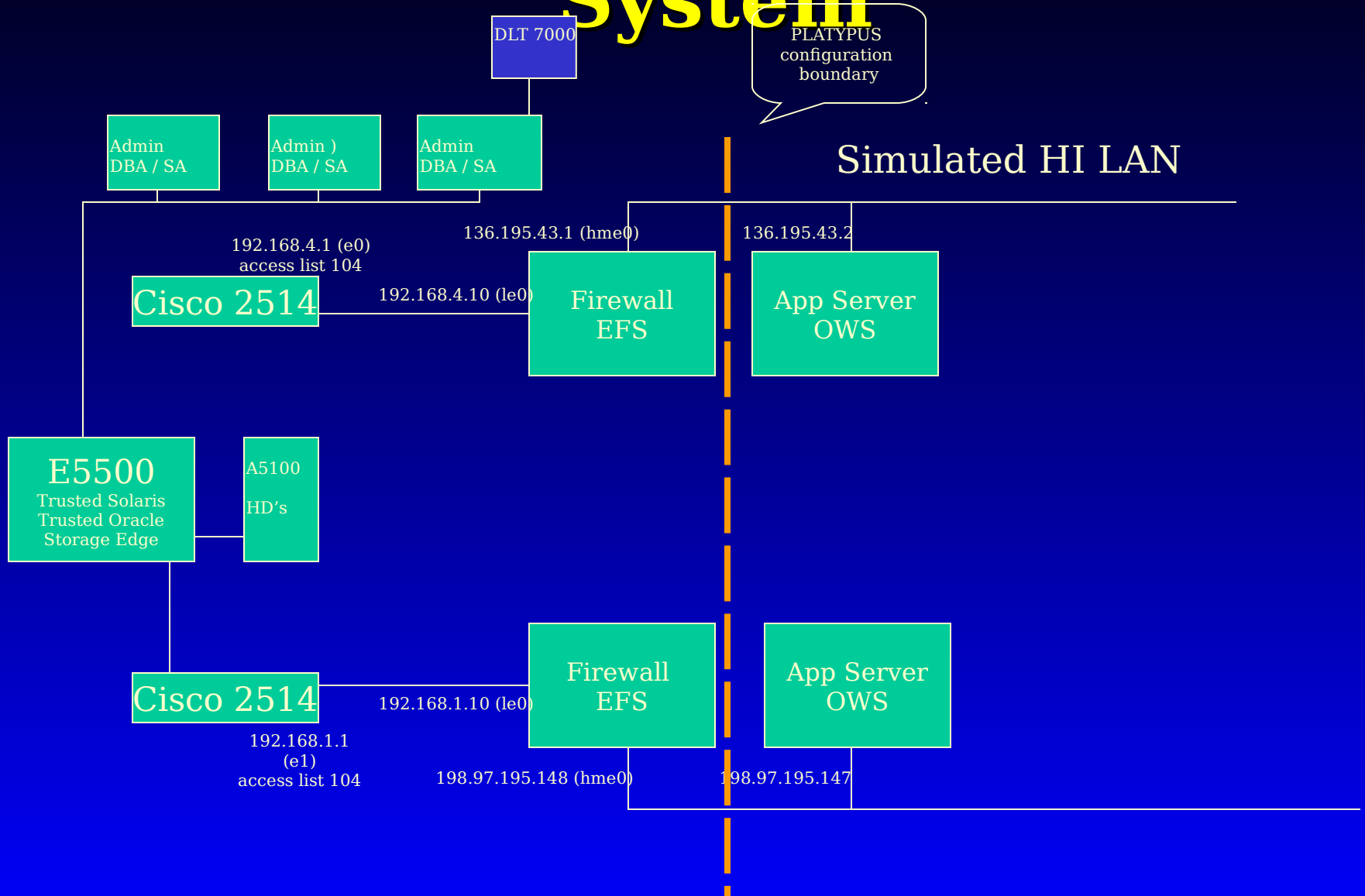
FIRES - Technical

- User Interface through BROADSWORD/
Geospacial interface - one stop joint user
web interface for multiple databases
(www.ngic.army.smil.mil/products/db/fires/index.html)
- Can easily be accessed from any web-
enabled workstation connected to SIPRNET
or JWICS (June 2001)
- DII-COE Compliant



FIRES "PLATYPUS" MLS

System



Schedule to-date

- Panama Treaty data capture completed – over 1.5 Terabytes (1 Million blueprints)
- Panama F&I ongoing (10K additional/month)
- COE Winchester completes December 2000
- COE Mobile completed (SOUTHCOM AOR waterfronts, port facilities)
- COE Protective Design Center completed November 2000 (worldwide)
- COE Transportation Center of Excellence completed November 2000 (worldwide)

Schedule to-date

- COE Europe – Europe/Eurasia – started November 2000
- Naval Facilities PACOM – starts December 2000 (3.5M aperture cards)
- Honduras – JTF-B – starts January 2001
- DCSENG EUCOM – starts March 2001
- Naval Facilities EUCOM – first visit December 2000
- OT&E for IOC SIPRNET started



COE - WINCHESTER

TransAtlantic Program Center

ASIA

AFGANISTAN
ARMENIA
BAHRAIN
BRUNEI DARUSSALAM
IRAN
IRAQ
ISRAEL
JORDAN
KAZAKHSTAN
KUWAIT
LEBANON
MONGOLIA

NAGORNO KARABAKH
OMAN
PAKISTAN
QATAR
SAUDIA ARABIA
SYRIA
TAJIKSTAN
TURKMENISTAN
UNITED ARAB EMIRATES
UZBEKISTAN
YEMEN

COE - WINCHESTER

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AFRIC

A

GAMBIA

GHANA

GUINEA

GUINEA BISSAU

HORN OF AFRICA

IVORY COAST

KENYA

LESOTHO

LIBERIA

LIBYA

MALAWI

MALI

MAURITANIA

MOROCCO

MOZAMBIQUE

NAMBIA

NIGER

NIGERIA

BURUNDI

SENEGAL

SIERRA LEONE

SOMALIA

SOUTH AFRICA

SUDAN

SWAZILAND

TANZANIA

TOGO

TUNISIA

UGANDA

WESTERN SAHARA

ZAIRE

ZAMBIA

ZIMBABWE

ALGERIA

ANGOLA

BENIN

BOTSWANA

BURKINA FASO

RWANDA

CAMEROON

CENTRAL AFRICAN REPUBLIC

CHAD

COMOROS

CONGO

COTE D'IVOIRE

DJIBOUTI

EQUATORIAL GUINEA

ERITREA

ETHIOPIA

GABON



COE - WINCHESTER TransAtlantic Program Center

EUROPE

ALBANIA
BALTIC STATES
BOSNIA AND HERZEGOVINA
BULGARIA
CROATIA
CYPRUS
ESTONIA

LITHUANIA
MACEDONIA
MOLDOVA
RUSSIA
SERBIA
SLOVAKIA

COE - Mobile South American Division



| | |
|-------------------|-------------|
| CARIBBEAN ISLANDS | COSTA RICA |
| ARGENTINA | BELIZE |
| BOLIVIA | ECUADOR |
| BRAZIL | CHILE |
| COLOMBIA | ECUDOR |
| FALKLAND ISLANDS | PARAGUA |
| FRENCH GUIANA | PERU |
| SURINAME | URUGUAY |
| VENEZUELA | MEXICO |
| PANAMA | HONDURAS |
| GUYANA | NICARAGUA |
| GUATEMALA | EL SALVADOR |

COE EUROPE DISTRICT



AUSTRIA BELARUS
 BELGIUM CZECH REPUBLIC
 DENMARK FRANCE
 GERMANY GREECE
 HUNGARY ICELAND
 ITALY LATVIA
 LUXEMBOURG MALTA
 POLAND PORTUGAL
 ROMANIA SLOVENIA
 SPAIN TURKEY
 UKRAINE BALTIC STATES

Management

- Program Office Established
- Staffing
 - Government
 - Contracting Support
 - Capture contracting in place
 - Technical contracting in place

Oversight

- Capture Priorities Board (Executive IPT)
 - Established November 1999
 - Charter approved March 2000
- Working Integrated Program Team (IPT)
 - Established March 1999
 - Charter Approved May 1999

Captures Priority Board (Executive IPT)

- Dual chaired – DIA and NGIC
- Voting members
 - SOUTHCOM
 - SOCOM
 - CENTCOM
 - NIMA
 - DIA
 - AFMIC
 - PACOM
 - JFC
 - EUCOM
 - MCIA
 - AIA
 - OSD
 - JCS

Issues

- Balance of capture and integration at full ramp up
- Technology not quite there
- MLS status

Conclusion

- ASD C³I is MDA
- DIA is the PEO
- FIRES is not production s
- FIRES is technically sound
- FIRES has a large consumer requirements base



**PROGRAM
MEETS
MILITARY
NEEDS**